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The Systematic Botany of North America.

The Board of Editors of the "Systematic Botany of North America" announce the following arrangements for the monographing of groups thus far decided on. Other assignments will be reported as made. It is requested that collectors communicate material for study to the monographers, even of the commoner and well-known species, so that the geographical distribution may be presented as accurately as possible.

- MYXOMYCETES: Mr. O. F. Cook, Huntington, N. Y. (at present abroad).
 SCHIZOMYCETES: Prof. H. L. Russell, University of Wisconsin, Madison, Wis.
 CHLOROPHYCEAE: In charge of Prof. Geo. L. Atkinson, Cornell University.
 PHYCOMYCETES: Prof. Byron D. Halsted, Rutgers College, New Brunswick, N. J.
 SACCHAROMYCETES: Dr. J. Christian Bay, State Board of Health, Des Moines, Iowa.
 TAPHRINEAE: Prof. Atkinson.
 HELVELLINEAE: Prof. Lucien M. Underwood, Greencastle, Ind.
 PEZIZINEAE, PHACIDINEAE: Mr. Ellis J. Durand, Cornell University.
 FUNGI IMPERFECTI: Prof. Byron D. Halsted, Rutgers College, and Mr. J. B. Ellis, Newfield, N. J.
 USTILAGINEAE: Prof. Halsted.
 UREDINEAE: Prof. J. C. Arthur, La Fayette, Ind.
 POLYPORINEAE: Prof. Underwood.
 BOLETINEAE, AGARICINEAE: Prof. Chas. H. Peck, State Museum, Albany, N. Y.
 GASTEROMYCETES: Mr. A. P. Morgan, Preston, Ohio.
 HEPATICAE: Prof. Underwood.
 MUSCI—*Acrocarpi*: Mrs. N. L. Britton, Columbia College, New York City; *Pleurocarpi*: Prof. C. R. Barnes, University of Wisconsin; *Sphagnaceae*: Mr. John K. Small, Columbia College, New York City.
 PTERIDOPHYTA: Prof. Underwood.
 TYPHACEAE, SPARGANIACEAE, NAIDACEAE, JUNCAGINACEAE: Manuscript of the late Dr. Thos. Morong.
 ALISMACEAE: Mr. Jared G. Smith, U. S. Department of Agriculture.
 HYDROCHARITACEAE: Manuscript of Dr. Morong.
 GRAMINEAE: In charge of Prof. F. Lamson-Scribner, U. S. Department of Agriculture.
 CYPERACEAE: Prof. L. H. Bailey, Cornell University, and Prof. N. L. Britton, Columbia College.
 ARACEAE: Manuscript of Dr. Morong.
 LEMNACEAE: Mr. E. P. Sheldon, University of Minnesota, Minneapolis, Minn.
 ERIOCAULACEAE: Manuscript of Dr. Morong.
 COMMELINACEAE: Mr. J. N. Rose, U. S. Department of Agriculture.
 JUNCACEAE: Mr. F. V. Coville, U. S. Department of Agriculture.
 LILIACEAE: Mr. J. N. Rose.
 SMILACEAE: Manuscript of Dr. Morong.

- DIOSCOREACEAE: Prof. A. S. Hitchcock, Kansas Agricultural College, Manhattan, Kansas.
- SAURURACEAE, PIPERACEAE, CASUARINACEAE: Mr. T. H. Kearney, Jr., U. S. Department of Agriculture.
- JUGLANDACEAE: Prof. N. L. Britton.
- MYRICACEAE: Prof. Britton.
- LEITNERIACEAE: Prof. Wm. Trelease, Missouri Botanical Garden.
- SALICACEAE: Mr. M. S. Bebb, Rockford, Ill. (*Salix*).
- BETULACEAE, FAGACEAE, ULMACEAE, MORACEAE; Mr. Geo. B. Sudworth, U. S. Department of Agriculture.
- URTICACEAE, LORANTHACEAE, SANTALACEAE, OLACACEAE, ARISTOLOCHIACEAE: Mr. T. H. Kearney, Jr.
- POLYGONACEAE: Mr. John K. Small, Columbia College.
- CHENOPODIACEAE: Mr. Willis L. Jepson, University of California, Berkeley, Cal.
- AMARANTHACEAE: Messrs. E. B. Uline and W. L. Bray, Lake Forest University, Lake Forest, Ill.
- PHYTOLACCACEAE: Prof. A. S. Hitchcock, Kansas Agricultural College.
- PORTULACACEAE: Mr. Jepson.
- NYPHEACEAE: Prof. Chas. A. Davis, Alma College, Alma, Mich.
- RANUNCULACEAE: Prof. N. L. Britton.
- MENISPERMACEAE: Prof. A. S. Hitchcock.
- CALYCANTHACEAE: Mr. T. H. Kearney, Jr.
- GERANIACEAE, OXALIDACEAE, LINACEAE: Prof. Wm. Trelease.
- MALPIGHIACEAE, ZYGOPHYLLACEAE, RUTACEAE: Miss Anna M. Vail, Columbia College, New York City.
- SIMARUBACEAE, BURSERACEAE, MELIACEAE: Mr. Geo. B. Sudworth.
- POLYGALACEAE: Dr. Wm. E. Wheelock, Columbia College.
- CALLITRICHACEAE: Studies of Dr. Morong.
- MALVACEAE: Mr. J. Burrill Davy, University of California.
- GUTTIFERAE, HYPERICACEAE: President John M. Coulter, Lake Forest University.
- CISTACEAE: Prof. Britton.
- EMPETRACEAE: Prof. Hitchcock.
- LIMNANTHACEAE, AQUIFOLIACEAE, CELASTRACEAE, HIPPOCRATACEAE, STAPHYLEACEAE, ACERACEAE, HIPPOCASTANACEAE, SAPINDACEAE, BALSAMINACEAE: Prof. Trelease.
- RHAMNACEAE: Mr. Willis L. Jepson.
- VITACEAE: Prof. L. H. Bailey.
- LOASACEAE: Dr. Wm. E. Wheelock.
- CACTACEAE: President Coulter.
- THYMELAEACEAE, ELEAGNACEAE: Prof. Hitchcock.
- HALORACEAE: Studies of Dr. Morong.
- ARALIACEAE: Prof. Hitchcock.
- UMBELLIFERAE; Pres. Coulter and Mr. Rose.
- CORNACEAE: Pres. Coulter.
- CLETHRACEAE, PYROLACEAE, MONOTROPACEAE, LENNOACEAE, ERICACEAE, DIAPENSIACEAE: Mr. F. V. Coville, U. S. Department of Agriculture.

MYRSINACEAE, PRIMULACEAE, PLUMBAGINACEAE, SAPOTACEAE, EBENACEAE, SYM-
PLOCACEAE, STYRACACEAE, OLEACEAE, LOGANIACEAE: Mr. John K. Small,
Columbia College.

GENTIANACEAE: Mr. Chas. L. Pollard, U. S. Department of Agriculture.

BORAGINACEAE: Prof. Edward L. Greene, University of California.

VERBENACEAE: Prof. A. S. Hitchcock.

SOLANACEAE, SCROPULARIACEAE: President Coulter.

CICHORIACEAE, COMPOSITAE: Prof. Greene (*Aster* and *Solidago* by Prof. Thos. C.
Porter, Lafayette College, Easton, Penn.).

Botanical Notes.

A Redfield Memorial Herbarium Fund. It has been decided that no better monument to the memory of John H. Redfield could be erected than to arrange for completing and caring for the work he loved, and to which he gave freely so many years of his life—namely, the Herbarium of the Academy of Natural Sciences. Mainly through his disinterested labors, it stands to-day scarcely second to any in the United States, containing, besides many unnamed, over thirty-five thousand named species of flowering plants and ferns, the half of which have been verified and fastened down.

No one can probably be found to give the years of time he so freely gave. In order to carry on the work, and add to the collection, as exploring expeditions afford the opportunity, it has been proposed to establish a fund for its maintainance.

Mr. Redfield's will provides that his herbarium, minerals, shells and scientific works shall be sold to help the Herbarium—thus furnishing a nucleus for the proposed fund. It is in mind to raise \$20,000, but the interest of any sum that may be contributed can at once be made available. Statements will be furnished from time to time to contributors, keeping them informed of the progress of the contributions. Checks may be made payable to the order of Thomas Meehan, Director, or Stewardson Brown, Treasurer, and mailed to either at the Academy of Natural Sciences, Nineteenth and Race streets, Philadelphia.

Announcement of the next Meeting of the American Microscopical Society. The next meeting of the American Microscopical Society will be held at Cornell University, in Ithaca, N. Y., August 21, 22 and 23, 1895, that is the week previous to the meeting of the